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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/579,520	10/579,520 05/15/2006 Rayn		0321.68700	8437
24978 GREER, BURN	7590 10/15/200 <b>IS &amp; CRAIN</b>	EXAMINER		
300 S WACKE 25TH FLOOR		MEI, XU		
CHICAGO, IL	60606		ART UNIT	PAPER NUMBER
			2614	
			MAIL DATE	DELIVERY MODE
			10/15/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/579,520	DE CALLAFON, RAYMOND		
Examiner	Art Unit		
Xu Mei	2614		

	Xu Mei	2614	
The MAILING DATE of this communication appear	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 08 September 2009 FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	the same day as filing a Notice of A replies: (1) an amendment, affidavit al (with appeal fee) in compliance w	Appeal. To avoid abar , or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Ac no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (t MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth interthan SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extrunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the sleet forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	on which the petition under 37 CFR 1.13 ension and the corresponding amount of hortened statutory period for reply origin	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed with AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further con (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett	sideration and/or search (see NOT v);	E below);	
appeal; and/or (d) ☐ They present additional claims without canceling a c NOTE: (See 37 CFR 1.116 and 41.33(a)).			
<ul> <li>4.  The amendments are not in compliance with 37 CFR 1.12</li> <li>5.  Applicant's reply has overcome the following rejection(s):</li> </ul>	·		
<ol> <li>Newly proposed or amended claim(s) would be allowed non-allowable claim(s).</li> </ol>	•	•	_
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prove The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:		be entered and an ex	xplanation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to over showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	l and/or appellant fail:	s to provide a
10. $\square$ The affidavit or other evidence is entered. An explanation	n of the status of the claims after er	itry is below or attach	ed.
REQUEST FOR RECONSIDERATION/OTHER			
11.  The request for reconsideration has been considered but all the limitations as argued are being met by the referen- rejection of 06/08/2009. The generalized arguments rega- had also addressed in final rejection. Further arguments provide othonormal basis function for an FIR ANC appara and deemed not persuasive.	ces of Eguchi and Heuberger and a arding 103 rejection of Eguchi and regarding the references of Eguch	addressed in the prev Heuberger are not pe i and Heuberger fail t	ious final rsuasive and o teach "how to
12. $\square$ Note the attached Information Disclosure Statement(s). (	PTO/SB/08) Paper No(s)		
13. Other:			

Continuation Sheet (PTOL-303)

Application No.

/Xu Mei/ Primary Examiner Art Unit: 2614

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

Advisory Action Before the Filing of an Appeal Brief

Part of Paper No. 20091008